ERRATUM

Erratum to: Tackling environmental impacts in simple trigeneration systems operating under variable conditions

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The original version of this article unfortunately contained inaccuracies resulting from errors in the publication process. The publisher takes full responsibility and apologizes for the inconvenience caused.

The name of the first author was rendered incorrectly as Manuel Angel Lozano; the correct name is Miguel A. Lozano. In the Introduction, the last sentence of the second paragraph should have ended with the words "…same quantity and quality of energy services." rather than "… same quality of energy services."

Formulas 4, 5, 12 to 18, 30, and 31 all contained inaccuracies. The correct versions are given here:

$$\beta = Q_d/(Q_d + Q_r) \tag{4}$$

$$\gamma = Q_{cc}/(Q_{cc} + Q_a) \tag{5}$$

$$d = 1 - c_{wcc}/(c_w)_{ref} = 1 - c_{qcq}/(c_q)_{ref} = 1 - c_{rqc}/(c_r)_{ref} \tag{12}$$

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$$(c_w)_{ref} = p_{ep} = 0.100 \,€/kWh \tag{13}$$

$$(c_q)_{ref} = p_{fa}/\eta_q = 0.020/0.80 = 0.025 \,€/kWh \tag{14}$$

$$(c_r)_{ref} = p_{ep}/COP_e = 0.100/5.0 = 0.020 \,€/kWh \tag{15}$$

$$(c_w)_{ref} = p_{ep} = 1.020 \,kg\, CO_2/kWh \tag{16}$$

$$(c_q)_{ref} = p_{fa}/\eta_q = 0.305/0.80 = 0.38125 \,kg\, CO_2/kWh \tag{17}$$

$$(c_r)_{ref} = p_{ep}/COP_e = 1.020/5.0 = 0.204 \,kg\, CO_2/kWh \tag{18}$$

$$c_{qcq}/(c_q)_{ref} = c_{wcc}/(c_w)_{ref} \tag{30}$$

$$c_{rqc}/(c_r)_{ref} = c_{wcc}/(c_w)_{ref} \tag{31}$$

Formulas 19, 23 and 25 should have been aligned to the left.